

Form PTO-1449
(Rev. 8-83)U.S. Department of Commerce
Patent and Trademark Office

Atty Docket 2406

Serial No. 09/487,309

INFORMATION DISCLOSURE STATEMENT

Applicants: Shosaku KAWAI

Filing Date: January 19, 2000

Group Art Unit: 2756

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
B. J.	10-290264	10/27/1998	JP			Full Eng	

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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

09/14/2001

Form PTO-1449
(Rev. 8-83)U.S. Department of Commerce
Patent and Trademark Office

Atty Docket 2406-4

Serial No. 09/487,309

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
88	5,796,395	08/18/1998	de Hond			
88	5,818,836	10/06/1998	DuVal			

OTHER DOCUMENT

(Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial	
	European Search Report December 21, 2001, Application No. 00300394.4-1244

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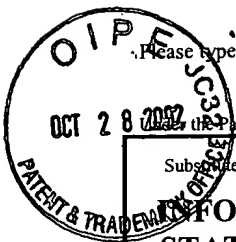
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PTO/SB/08A (08-00)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	09/487,309
		Filing Date	01-19-2000
		First Named Inventor	Shosaku KAWAI
		Group Art Unit	2756
Examiner Name	Unassigned		
Attorney Docket Number	742406-4		
Sheet	1	of	1

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U.S. PATENT DOCUMENTS						
Examiner Initials ⁵	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
B/E		5,745,686		Saito et al.	04-28-1998	
		6,148,403		Haneda et al.	11-14-2000	

FOREIGN PATENT DOCUMENTS								
Examiner Initials ⁵	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ² (if known)				
B/E		JP	08-292923		KAZUNARI et al.	05-11-1996		Full
		JP	09-154077		KEI	06-10-1997		Full
		JP	10-155121		HIROSHI et al.	06-19-1998		Full
		JP	10-257189		ISAO et al.	09-25-1998		Full
		JP	10-322391		MUNEHIRO	12-04-1998		Full
		JP	10-326244		HIROYUKI	12-08-1998		Full

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ⁵	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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